Please replace the paragraph beginning at page 12, line 1 of the originally filed specification with the following rewritten paragraph:

After the Navigator 33 is activated by the remote 27, it sends a command to a services application manager ("SAM") component 36 part of the platform 35. The SAM 36 maintains a services database 37 of all services available on the DHCT 16 that the subscriber may access and also comprises Daemon 34. A service is a pairing of an application and a parameter, such as a WatchTV application (not shown) and the television program to tune (e.g. NBC), or an ~~Email~~ E-mail application (not shown) and the IP address of the ~~Email~~ E-mail server. When the SAM 36 receives a query from the Navigator 33, it accesses the service database 37 and informs the Navigator 33 about the existence and status of the requested service. The Navigator 33 can further query the SAM 36 to determine if the service is authorized for the DHCT 16 and, if so, subsequently command the SAM 36 to activate the service. In response, the SAM 36 initiates an activate service message to the application identified in the service database as the provider of the desired service. As a non-limiting example, the subscriber pressing a "GUIDE" key on the remote 27 would activate the interactive program guide (application) 38. That is, the subscriber presses a first key that invokes display of an interactive program guided (IPG) 38 presentation session.

Please replace the paragraph beginning at page 16, line 18 of the originally filed specification with the following rewritten paragraph:

In FIG. 2 and FIG. 3, functionality of the various layers of software, including the operating system 31, platform 35, and applications such as the IPG 38 and Navigator ~~33are~~ 33 are generally present on both the client side and the server side of the cable television system. The Navigator 33 assists in providing basic cable services and navigation framework to the subscriber. The services available can include watching television and pay-per-view events, listening to digital music, and the interactive program guide 38 (FIG. 38). The Navigator 33 also allows subscribers to access the settings in the DHCT 16 (FIG. 2), including volume, parental control, VCR commands, etc. The operating system 31 is a resident operating system on the DHCT 16 and is provisioned for reception of multi-media over the broadcast and interactive cable networks and uses an open and modular platform to allow flexibility and customization. As a result, some features of the operating system 31 include real time multi-~~mediareception~~ media reception, streaming and processing and additionally, multi-tasking capability, and an open platform. The operating system 31 also provisions the communication of data among different entities such as a multiplicity of applications executing the DHCT 16. The application interface system (AIS) or Platform 35 is a collection of end-to-end software interfaces enabling applications on the cable television system network 10. The SAM 36 provides an interface and mechanism through with applications can be developed, introduced on the network, defined as a service, downloaded to the DHCT 16, executed on the DHCT 16 and removed from the network. The AIS is an end layer of application and service management software components that an application must utilize to exist in the cable television system network 10. It also consists of resource access and management components generally required by applications in the cable

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television system network 10. None of the AIS components have any client-side subscriber-interface, although graphical subscriber interfaces can exist to access server-side components.

Please insert the following new paragraph after the paragraph ending on page 17, line 18 of the originally filed specification:

FIG. 4 is a diagram of the software support of the applications in the DHCT depicted in FIG. 2 and comprises Navigator 33, Application Services 58, Broadcast Services/TV 57, Network Access Control 56, and Operating System 55. On the Server Side the Application Interface System (AIS) 60 is under Application Services 58, and Solaris/Windows OS 62 is under both Network Control 56 and Operating System 55. On the Client Side, PowerTV OS 31 is under Application Services 58, Broadcast Services/TV 57, Network Access and Control 56, and Operating System 55.

Please replace the paragraph beginning at page 24, line 12 of the originally filed specification with the following rewritten paragraph:

FIG. 12 is an example screen diagram of the IPG display 100 that illustrates the initial guide arrangement with the ~~browse by~~ browse-by menu ~~displayed~~ display overlaid on the theme format for a current television program that the DHCT 16 ~~as depicted in FIG. 2~~ presents to the subscriber. A browse-by menu 101 of the IPG screen 100 enables the subscriber to scroll and choose to display a time view, a theme view, or a title view similar to those views described above. The browse-by menu portion 101 initially takes the place of the ordering area 78, 81, 91 as shown in FIGS. 6-11. The current television program tuned by the DHCT 16 is displayed in the current program video area 73 with the current information banner 74.